

**HMX2A**

# HSC Mathematics (Ext 2) Accelerated 2024

2024 Weekly Course

**INTU WEEK****TOPIC****EXT 2** **EXT 1****CLASSES****HMX2A 2024 Weekly Course****SCHOOL TERM 4 (2023)**

39	9 Oct - 15 Oct	Complex Numbers	●
40	16 Oct - 22 Oct	Representation of Complex Numbers	
41	23 Oct - 29 Oct	Complex Numbers as Vectors	●
42	30 Oct - 5 Nov	The Fundamentals of Proof	●
43	6 Nov - 12 Nov	Further Proof and Inequalities	●
44	13 Nov - 19 Nov	Proof by Mathematical Induction	●
45	20 Nov - 26 Nov	Harder Proofs	●
46	27 Nov - 3 Dec	Intu (Accelerated) Term 4, 2023 - Exam	● ●
47	4 Dec - 10 Dec	Intu (Accelerated) Term 4, 2023 - Exam Review	

**2024**

1	15 Jan - 21 Jan	Vectors in 3D	●
2	22 Jan - 28 Jan	Integration Techniques	●

**SCHOOL TERM 1**

3	29 Jan - 4 Feb	Integration by Parts	●
4	5 Feb - 11 Feb	Harder Integration Techniques	●
5	12 Feb - 18 Feb	Harder Proofs	●
6	19 Feb - 25 Feb	Continuous Random Variables & The Normal Distribution	●
7	26 Feb - 3 Mar	Binomial Distribution & Normal Approximation	●
8	4 Mar - 10 Mar	Differential Equations	●
9	11 Mar - 17 Mar	Revision Lesson 1	●
10	18 Mar - 24 Mar	Intu (Accelerated) Half-Yearly, 2024 - Exam	●
11	25 Mar - 31 Apr	Tutorials Only (Easter)	
12	1 Apr - 7 Apr	Intu (Accelerated) Half-Yearly, 2024 - Exam Review	
13	8 Apr - 14 Apr	Tutorials Only	
14	15 Apr - 21 Apr	No classes or tutorials	
15	22 Apr - 28 Apr	No classes or tutorials	

**SCHOOL TERM 2**

16	29 Apr - 5 May	Simple Harmonic Motion	●
17	6 May - 12 May	Resisted Motion	●
18	13 May - 19 May	Harder Resisted & Projectile Motion	●
19	20 May - 26 May	Revision Lesson 2	●
20	27 May - 2 Jun	Revision Lesson 3	●
21	3 Jun - 9 Jun	Harder Questions Techniques	●
22	10 Jun - 16 Jun	Exam Alpha (Ext 2) [In Class]	●
23	17 Jun - 23 Jun	Exam Beta (Ext 2) [In Clas]	●
24	24 Jun - 30 Jun	Exam Gamma (Ext 2) [In Class]	●
25	1 Jul - 7 Jul	Tutorials Only	
26	8 Jul - 14 Jul	* July Comprehensive Revision Course	
27	15 Jul - 21 Jul	No classes or tutorials	

Sunday 9:30am-12:00pm

**TUTORIAL TIMES**

<b>Weekdays</b>	3:30pm-4:30pm 4:30pm-5:30pm 5:30pm-6:30pm 6:30pm-7:30pm
<b>Weekends</b>	9:30am-10:30am 10:30am-11:30am 11:30am-12:30pm 12:30pm-1:30pm 1:30pm-2:30pm 2:30pm-3:30pm 3:30pm-4:30pm 4:30pm-5:30pm 5:30pm-6:30pm

**PLATINUM****HMX2A** 27 Classes, 31 Tutorials, 2 Exam**CLASSES****HMX2A** 31 Classes, 2 Exam**TUTORIALS****HMX2A** 31 Tutorials, 2 Exam**Maths Level****EXT 2** Extension 2 Maths**EXT 1** Extension 1 Maths

\*This is a separate course that is not part of the Weekly Course. Schedules are subject to change. Terms and conditions apply.

**intuition**View your personalised timetable on **MY.I** [my.intu.com.au](https://www.my.intu.com.au)